Index

Volume 13, 1981
January 1–94
April 95–188
July 189–286
October 287–414

Allen, P. M., and M. Sanglier, A Dynamic Model of a Central Place System—II, 149–64

Assessing Homogeneity in Cross-Classified Proximity Data, L. J. Hubert, R. G. Golledge, C. M. Costanzo, and G. D. Richardson, 38–50

Bennett, Robert J., A Hierarchical Control Solution to Allocation of the British Rate Support Grant, 300–314; *Spatial Time Series: Analysis, Forecasting, and Control*, reviewed, 284–85

Berechman, Joseph, book review, 185–87

Brummell, A. C., A Method of Measuring Residential Stress, 248–61

Burns, Lawrence D., *Transportation, Temporal, and Spatial Components of Accessibility*, reviewed, 185–87

Casetti, Emilio, book review, 284–85; Introduction, iii

Comment on Destination Independence and Separability in Origin-Constrained Trip Distribution Models, Edward H. Kaplan, 181–83

Costanzo, C. M. *See* Hubert, L. J.

Creation of Smooth Contours over Irregularly Distributed Data Using Local Surface Patches, Michael J. McCullagh, 51–63

Day, Richard H., Emergence of Chaos from Neoclassical Growth, 315–27

Dendrinos, Dimitrios S., and Henry Mullally, Evolutionary Patterns of Urban Populations, 328–44

Deutsch, Stuart Jay. *See* Pfeifer, Phillip E.

Directed Graph Approach to Locational Analysis of Fringe Residential Development, A, George F. Hepner, 276–83

Dynamic Economic Model of Periodic Marketing Rings, A, A. H. Zemanian, 165–80

Dynamic Model of a Central Place System—II, A, P. M. Allen and M. Sanglier, 149–64

Emergence of Chaos from Neoclassical Growth, Richard H. Day, 315–27

Empirical Tests and Sensitivity Analysis of a Model of Residential and Facility Location, Michael J. Webber and Morton E. O'Kelly, 398–411

Equilibrium Locations for Public Services: Individual Preferences and Social Choice, Gerard Rushton, Sara L. McLafferty, and Avijit Ghosh, 196–202

Estimation of a Logistic Growth and Diffusion Model Describing Neighborhood Change, William D. O'Neill, 391–97

Evolutionary Patterns of Urban Populations, Dimitrios S. Dendrinos and Henry Mullally, 328–44

Forster, John J. H., and Leslie J. King, Modeling the Short-Run Behavior of Urban Labor Markets, 345–54

Generalized Procedures for Evaluating Spatial Autocorrelation, L. J. Hubert, R. G. Golledge, and C. M. Costanzo, 224–33

Ghosh, Avijit *See* Rushton, Gerard

Golledge, R. G. *See* Hubert, L. J.

Griffith, Daniel A., Towards a Theory of Spatial Statistics: A Rejoinder, 91–93

Guariso, Giorgio, Kingsley E. Haynes, Dale Whittington, and Mohammed Younis, A Real-Time Management Model for the Aswan High Dam with Policy Implications, 355–72

Harmonic Analysis of Spatial Shapes Using Dual Axis Fourier Shape Analysis (DAFSA), The, Harold Moellering and John N. Rayner, 64–77

Haynes, Kingsley E. *See* Guariso, Giorgio

Hepner, George F., A Directed Graph Approach to Locational Analysis of Fringe Residential Development, 276–83

Hewings, Geoffrey J. D. *See* Hooper, Peter M.

Hewings, Geoffrey J. D., and Michael C. Romanos, Simulating Less-Developed Regional Economies Under Conditions of Limited Information, 373–90

Hierarchical Control Solution to Allocation of the British Rate Support Grant, A, Robert J. Bennett, 300–314

Hooper, Peter M., and Geoffrey J. D. Hewings, Some Properties of Space-Time Processes, 203–23

Hubert, L. J., R. G. Golledge, and C. M. Costanzo, Generalized Procedures for Evaluating Spatial Autocorrelation, 224–33

Hubert, L. J., R. G. Golledge, C. M. Costanzo, and G. D. Richardson, Assessing Homogeneity in Cross-Classified Proximity Data, 38–50

Index

Volume 13, 1981
January 1–94
April 95–188
July 189–286
October 287–414

Allen, P. M., and M. Sanglier, A Dynamic Model of a Central Place System—II, 149–64

Assessing Homogeneity in Cross-Classified Proximity Data, L. J. Hubert, R. G. Golledge, C. M. Costanzo, and G. D. Richardson, 38–50

Bennett, Robert J., A Hierarchical Control Solution to Allocation of the British Rate Support Grant, 300–314; *Spatial Time Series: Analysis, Forecasting, and Control*, reviewed, 284–85

Berechman, Joseph, book review, 185–87

Brummell, A. C., A Method of Measuring Residential Stress, 248–61

Burns, Lawrence D., *Transportation, Temporal, and Spatial Components of Accessibility*, reviewed, 185–87

Casetti, Emilio, book review, 284–85; Introduction, iii

Comment on Destination Independence and Separability in Origin-Constrained Trip Distribution Models, Edward H. Kaplan, 181–83

Costanzo, C. M. *See* Hubert, L. J.

Creation of Smooth Contours over Irregularly Distributed Data Using Local Surface Patches, Michael J. McCullagh, 51–63

Day, Richard H., Emergence of Chaos from Neoclassical Growth, 315–27

Dendrinos, Dimitrios S., and Henry Mullally, Evolutionary Patterns of Urban Populations, 328–44

Deutsch, Stuart Jay. *See* Pfeifer, Phillip E.

Directed Graph Approach to Locational Analysis of Fringe Residential Development, A, George F. Hepner, 276–83

Dynamic Economic Model of Periodic Marketing Rings, A, A. H. Zemanian, 165–80

Dynamic Model of a Central Place System—II, A, P. M. Allen and M. Sanglier, 149–64

Emergence of Chaos from Neoclassical Growth, Richard H. Day, 315–27

Empirical Tests and Sensitivity Analysis of a Model of Residential and Facility Location, Michael J. Webber and Morton E. O'Kelly, 398–411

Equilibrium Locations for Public Services: Individual Preferences and Social Choice, Gerard Rushton, Sara L. McLafferty, and Avijit Ghosh, 196–202

Estimation of a Logistic Growth and Diffusion Model Describing Neighborhood Change, William D. O'Neill, 391–97

Evolutionary Patterns of Urban Populations, Dimitrios S. Dendrinos and Henry Mullally, 328–44

Forster, John J. H., and Leslie J. King, Modeling the Short-Run Behavior of Urban Labor Markets, 345–54

Generalized Procedures for Evaluating Spatial Autocorrelation, L. J. Hubert, R. G. Golledge, and C. M. Costanzo, 224–33

Ghosh, Avijit *See* Rushton, Gerard

Golledge, R. G. *See* Hubert, L. J.

Griffith, Daniel A., Towards a Theory of Spatial Statistics: A Rejoinder, 91–93

Guariso, Giorgio, Kingsley E. Haynes, Dale Whittington, and Mohammed Younis, A Real-Time Management Model for the Aswan High Dam with Policy Implications, 355–72

Harmonic Analysis of Spatial Shapes Using Dual Axis Fourier Shape Analysis (DAFSA), The, Harold Moellering and John N. Rayner, 64–77

Haynes, Kingsley E. *See* Guariso, Giorgio

Hepner, George F., A Directed Graph Approach to Locational Analysis of Fringe Residential Development, 276–83

Hewings, Geoffrey J. D. *See* Hooper, Peter M.

Hewings, Geoffrey J. D., and Michael C. Romanos, Simulating Less-Developed Regional Economies Under Conditions of Limited Information, 373–90

Hierarchical Control Solution to Allocation of the British Rate Support Grant, A, Robert J. Bennett, 300–314

Hooper, Peter M., and Geoffrey J. D. Hewings, Some Properties of Space-Time Processes, 203–23

Hubert, L. J., R. G. Golledge, and C. M. Costanzo, Generalized Procedures for Evaluating Spatial Autocorrelation, 224–33

Hubert, L. J., R. G. Golledge, C. M. Costanzo, and G. D. Richardson, Assessing Homogeneity in Cross-Classified Proximity Data, 38–50

Introduction, Emilio Casetti, iii

Johnson, Jeffrey, and Sudhir Wanmali, A Q-Analysis of Periodic Market Systems, 262–75

Kaplan, Edward H., Trip Distribution Revisited: A New Look at an Old Model, 78–85; Comment on Destination Independence and Separability in Origin-Constrained Trip Distribution Models, 181–83

Keyfitz, Nathan, and Dimiter Philipov, Migration and Natural Increase in the Growth of Cities, 287–99

King, Leslie J. *See* Forster, John J. H.

MacKay, David B., and Joseph L. Zinnes, Probabilistic Scaling of Spatial Distance Judgments, 21–37

Marchand, Claude, Maximum Entropy Spectra and the Spatial and Temporal Dimensions of Economic Fluctuations in an Urban System, 91–116

Maximum Entropy Spectra and the Spatial and Temporal Dimensions of Economic Fluctuations in an Urban System, Claude Marchand, 95–116

McCullagh, Michael J., Creation of Smooth Contours over Irregularly Distributed Data Using Local Surface Patches, 51–63

McLafferty, Sara L. *See* Rushton, Gerard

Method of Measuring Residential Stress, A, A. C. Brummell, 248–61

Migration and Natural Increase in the Growth of Cities, Nathan Keyfitz and Dimiter Philipov, 287–99

Model of Geographical Movement, A, W. R. Tobler, 1–20

Model of the Demand for Retail Facilities, Incorporating Multistop, Multipurpose Trips, A, Morton E. O'Kelly, 134–48

Modeling the Short-Run Behavior of Urban Labor Markets, John J. H. Forster and Leslie J. King, 345–54

Modelling in Geography, A Mathematical Approach, R. W. Thomas and R. J. Huggett, reviewed, 285–86

Moellering, Harold, and John N. Rayner, The Harmonic Analysis of Spatial Shapes Using Dual Axis Fourier Shape Analysis (DAFSA), 64–77

Mullally, Henry. *See* Dendrinos, Dimitrios S.

O'Kelly, Morton E., A Model of the Demand for Retail Facilities, Incorporating Multistop, Multipurpose Trips, 134–48; *see* Webber, Michael J.

O'Neill, William D., Estimation of a Logistic Growth and Diffusion Model Describing Neighborhood Change, 391–97

Ord, J. K., Towards a Theory of Spatial Statistics: A Comment, 86–91

Papageorgiou, Y. Y. *See* Thisse, J.-F.

Pfeifer, Phillip E., and Stuart Jay Deutsch, Seasonal Space-Time ARIMA Modeling, 117–33

Philipov, Dimiter. *See* Keyfitz, Nathan

Probabilistic Scaling of Spatial Distance Judgments, David B. MacKay and Joseph L. Zinnes, 21–37

Q-Analysis of Periodic Market Systems, A, Jeffrey Johnson and Sudhir Wanmali, 262–75

Ralston, Bruce A., book review, 285–86

Rayner, John N. *See* Moellering, Harold

Real-Time Management Model for the Aswan High Dam with Policy Implications, A, Giorgio Guariso, Kingsley E. Haynes, Dale Whittington, and Mohammed Younis, 355–72

Reconciliation of Transportation Costs and Amenities as Location Factors in the Theory of the Firm, J.-F. Thisse and Y. Y. Papageorgiou, 189–95

Reflections on Destination Independence and Separability in Origin-Constrained Trip Distribution Models, Eric S. Sheppard, 184

Richardson, G. D. *See* Hubert, L. J.

Romanos, Michael C. *See* Hewings, Geoffrey, J. D.

Rushton, Gerard, Sara L. McLafferty, and Avijit Ghosh, Equilibrium Locations for Public Services: Individual Preferences and Social Choice, 196–202

Sanglier, M. *See* Allen, P. M.

Seasonal Space-Time ARIMA Modeling, Phillip E. Pfeifer and Stuart Jay Deutsch, 117–33

Sheppard, Eric S., Reflections on Destination Independence and Separability in Origin-Constrained Trip Distribution Models, 184

Simulating Less-Developed Regional Economies Under Conditions of Limited Information, Geoffrey J. D. Hewings and Michael C. Romanos, 373–90

Some Properties of Space-Time Processes, Peter M. Hooper and Geoffrey J. D. Hewings, 203–23

Southworth, Frank, The Trip as a Good in Aggregate Travel Demand Modeling, 234–47

Spatial Time Series: Analysis, Forecasting, and Control, R. J. Bennett, reviewed, 284–85

Thisse, J.-F., and Y. Y. Papageorgiou, Reconciliation of Transportation Costs and Amenities as Location Factors in the Theory of the Firm, 189–95

Thomas, R. W., and R. J. Huggett, *Modelling in Geography, A Mathematical Approach*, reviewed, 285–86

Tobler, W. R., A Model of Geographical Movement, 1–20

Towards a Theory of Spatial Statistics: A Comment, J. K. Ord, 86–91

Towards a Theory of Spatial Statistics: A Rejoinder, Daniel A. Griffith, 91–93

Transportation, Temporal, and Spatial Components of Accessibility, Lawrence D. Burns, reviewed, 185–87

Trip as a Good in Aggregate Travel Demand Modeling, The, Frank Southworth, 234–47

Trip Distributions Revisited: A New Look at an Old Model, Edward H. Kaplan, 78–85

Wanmali, Sudhir. *See* Johnson, Jeffrey

Webber, Michael J., and Morton E. O'Kelly, Empirical Tests and Sensitivity Analysis of a Model of Residential and Facility Location, 398–411

Whittington, Dale. *See* Guariso, Giorgio

Younis, Mohammed. *See* Guariso, Giorgio

Zemanian, A. H., A Dynamic Economic Model of Periodic Marketing Rings, 165–80

Zinnes, Joseph L. *See* MacKay, David B.